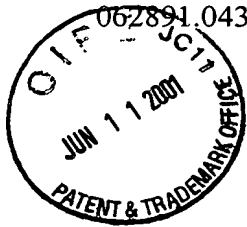


ATTORNEY DOCKET NUMBER

062891.0439



1

valid

PATENT
09/741,115

Receipt #6

B. D. D.

2-5-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

AUG 15 2001

Technology Center 2600

In re Application of:

Michael H. Capon, et al.

Serial No.:

09/741,115

Filing Date:

December 19, 2000

Confirmation No.:

6419

Title:

METHOD AND APPARATUS FOR PROVIDING
VARIABLE ATTENUATION TO DATA SIGNALS IN
AN XDSL FREQUENCY RANGE

Office of Initial Patent Examination's Customer
Service Center
Assistant Commissioner of Patents
Washington, D.C. 20231

I hereby certify that this
correspondence is being deposited
with the United States Postal Service
as first class mail in an envelope
addressed to: Office of Initial Patent
Examination's Customer Service
Center, Assistant Commissioner of
Patents, Washington, D.C. 20231, on
the date shown below.

D. J. J. J.
Name

6/7/01
Date

Dear Sir:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested.

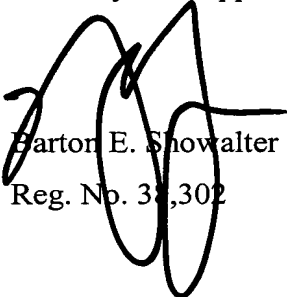
Pursuant to 37 C.F.R. § 1.213 (a), at the time the application was filed Applicants requested that this application not be published. The Official Filing Receipt does not reflect this request. For the Non-Publication Request, please delete "No", and insert --YES--. Additionally,

please delete the Projected Publication Date of "06/20/2002" and insert **--REQUEST FOR NON-PUBLICATION ACKNOWLEDGED--**. A copy of the transmittal form which was filed with the application is included and reflects Applicants preference for non-publication. A corrected filing receipt is respectfully requested.

While it is believed that this is not an error by the Applicants, the Commissioner is hereby authorized to charge any amount required by this paper or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

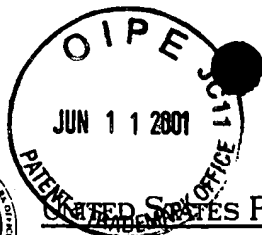
Respectfully submitted this 7th day of June, 2001.

BAKER BOTTS L.L.P.
Attorneys for Applicants


Barton E. Showalter
Reg. No. 38,302

2001 Ross Avenue, Suite 600
Dallas, Texas 75201-2980
(214)953-6509
(sds)

RECEIVED
AUG 15 2001
Technology Center 2600



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/741,115	12/19/2000	2642	1262	062891.0439	2	39	4

CONFIRMATION NO. 6419

UPDATED FILING RECEIPT



OC00000006110253

Baker Botts L.L.P.
2001 Ross Avenue
Dallas, TX 75201-2980

Date Mailed: 05/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael H. Capon, Austin, TX;
Robert A. Marshall, Georgetown, TX;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/28/2001

Projected Publication Date: 06/20/2002 REQUEST FOR NON-PUBLICATION ACKNOWLEDGED

Non-Publication Request: ~~No~~ YES

Early Publication Request: No

Title

Method and apparatus for providing variable attenuation to data signals in an XDSL frequency range

Preliminary Class

379

RECEIVED

AUG 15 2001

Technology Center 2600

Data entry by : PETROS, TADELECH

Team : OIPE

Date: 05/23/2001

[REDACTED]

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

11/15/2011
11/15/2011
11/15/2011



TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)

Box Patent Application
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Attorney's Docket: 062891.0439

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: Capon, et al.

For: METHOD AND APPARATUS FOR PROVIDING VARIABLE
ATTENUATION TO DATA SIGNALS IN AN XDSL FREQUENCY
RANGE

Pursuant to 37 C.F.R. § 1.213(a), Applicants respectfully request that the above-identified patent application not be published under 35 U.S.C. § 122(b). Applicants hereby certify that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Enclosed are:

- (1) 44 pages of Specification, Claims and Abstract;
- (2) 4 pages of partially executed Declaration and Power of Attorney (executed by one inventor only);
- (3) 2 pages of Formal Drawings;
- (4) 1 page Certificate of Mailing by Express Mail;
- (5) 2 pages Patent Application Bibliographic Datasheet (PrintEFS Version 1.0.1); and
- (6) This Transmittal Form with attached patent application filing fee in the amount of \$1,132.00.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$710.00
Total Claims	39	20	19	X \$18 =	342.00
Independent Claims	4	3	1	X \$80 =	80.00
TOTAL FILING FEE =					\$1,132.00

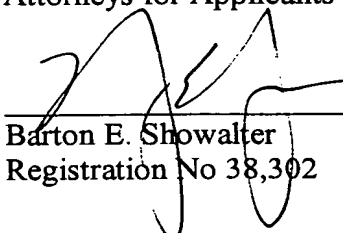
RECEIVED

AUG 15 2001

Technology Center 2600

Enclosed is a check in the amount of \$1,132.00 for filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

BAKER BOTTS L.L.P.
Attorneys for Applicants


Barton E. Showalter
Registration No 38,302

Date: December 19, 2000

CORRESPONDENCE ADDRESS:

Baker Botts L.L.P.
2001 Ross Avenue
Dallas, TX 75201-2980